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Summary

Proicient in data analysis and AI-driven workflows with a strong focus on automating processes using advanced language models. Passionate about business intelligence, data visualization, and generating strategic insights for decision-making. Committed to continuous learning and impactful project development.

Education

Fachhochschule Sudwestfalen

Business Administration with Informatics

Expected 2028

Lagos State University

Computer Science

2023 { 2024

Vetland Grammar School

WASSCE

2016 { 2022

Experience

Tutorial Assistant (English & Mathematics)

Dr Maths Academy

Dec 2021 { Jan 2023

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Conducted exam supervision and assessments

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Graded assignments and mock exams

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Provided instruction in Mathematics and English

Projects

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Film Fluent

{ Subtitle parser for language learning using Python, spaCy, and FastAPI

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Iris Classifier

{ ML pipeline for flower classification using ensemble models and PCA

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Sport Analytics App (Football)

{ Data-driven app with scraping, PostgreSQL, and ML

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Sentiment Analysis Dashboard

{ Twitter news sentiment vs. market data with Dash &

NLP

Professional Skills

Programming & Development:

Python (OOP, CLI), SQL, API integration, ETL workflows

Data Science & ML:

KNN, SVM, Decision Trees, Random Forest, PCA, Prompt Engineering

Data Engineering:

Web scraping, PDF parsing, multi-source integration

Visualization:

Dash, Streamlit, Power BI, Plotly, Matplotlib, Seaborn

Practices:

Modular architecture, Git, error handling, environment management

Domain Knowledge: